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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

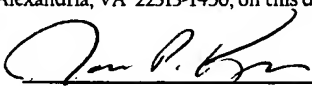
Applicant No.: 10/784,404
Filed: February 23, 2004
Applicants: Colin P. Crowley et al.
Title: Electrodialyzed Compositions and
Method of Treating Aqueous Solutions
Using Electrodialysis
Art Unit: 1616
Examiner: Arnold, Ernst V.

Confirmation No. 1820

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

09/29/2006
Date


James P. Krueger
Registration No. 35,234
Attorney for Applicant(s)

Attorney Docket No.: 1410/77051

Customer No.: 48940

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Supplemental Information Disclosure Statement

Sir:

Pursuant to the duty of disclosure under 37 CFR § 1.56, and in accordance with 37 CFR §§ 1.97 and 1.98, Applicants and the undersigned attorney supplement the statement filed May 19, 2005, and bring the following information with respect to the above-identified application to the attention of the Examiner.

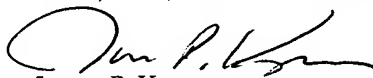
The cited documents are listed on Form PTO/SB/08 which accompanies this Supplemental Information Disclosure Statement. In accordance with 37 CFR § 1.98(a)(2), enclosed is a copy of each foreign patent document and non-patent literature document listed.

Pursuant to 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

Applicant notes that this Supplemental Information Disclosure Statement is being submitted after the mailing of a first Office Action and, therefore, pursuant to 37 CFR § 1.97(c), the Commissioner is hereby authorized to charge Deposit Account No. 06-1135 in the amount of \$180.00 to cover the fee set forth in 37 CFR § 1.17(p).

The Commissioner is hereby authorized to charge any additional fees which may be required with respect to this communication, or credit any overpayment, to Deposit Account No. 06-1135.

Respectfully submitted,
Fitch, Even, Tabin & Flannery


James P. Krueger
Registration No. 35,234

Date: September 29, 2006
120 South LaSalle Street, Suite 1600
Chicago, Illinois 60603-3406
Telephone (312) 577-7000/Facsimile (312) 577-7007

10/04/2006 WABDELRI 00000079 061135 10784404
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PTO/SB/08a
Substitute for Form 1449A/PTO

**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Application Number	10/784,404
Filing Date	February 23, 2004
First Named Inventor	Colin P. Crowley et al.
Art Unit	1616
Examiner Name	Arnold, Ernst V.
Attorney Docket	1410/77051

U.S. PATENT DOCUMENTS

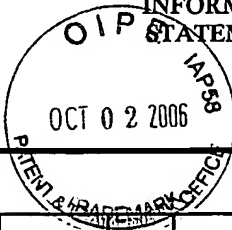
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ²			
		US-3,616,385	10/27/1971	Kloss et al.	
		US-3,882,250	05/06/1975	Loter et al.	
		US-3,922,353	11/25/1975	Bernotavicz	
		US-3,995,071	11/30/1976	Goodnight Jr.	
		US-4,053,643	10/11/1977	Corbin Jr. et al.	
		US-4,072,670	02/07/1978	Goodnight Jr.	
		US-4,091,120	05/23/1978	Goodnight Jr.	
		US-4,111,772	05/05/1978	Horn	
		US-4,138,501	02/06/1979	Chaveron et al.	
		US-4,232,050	11/04/1980	Rule et al.	
		US-4,238,307	12/09/1980	Perry et al.	
		US-4,312,891	01/26/1982	Eisfeldt	
		US-4,317,841	03/02/1982	Brambilla et al.	
		US-4,322,275	03/30/1982	Jain	
		US-4,351,710	09/28/1982	Jain	
		US-4,352,826	10/05/1982	Pearline et al.	
		US-4,374,152	02/15/1983	Loter	
		US-4,420,425	12/13/1983	Lawhon	
		US-4,516,899	5/14/1985	Wood et al.	
		US-4,612,203	09/16/1986	Wong et al.	
		US-4,693,901	09/15/1987	Hullah	
		US-4,818,554	04/04/1989	Giddey et al.	
		US-4,828,852	05/09/1989	Hsu et al.	
		US-4,919,964	04/24/1990	Adams et al.	
		US-4,927,657	05/22/1990	Antaki et al.	
		US-4,971,701	11/20/1990	Harju et al.	
		US-5,013,573	05/07/1991	Bodor et al.	
		US-5,057,330	10/15/1991	Lee et al.	
		US-5,091,566	02/25/1992	Schouteeten et al.	
		US-5,149,643	09/22/1992	Mothes et al.	

Examiner Signature

Date Considered

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**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**




Application Number	10/784,404
Filing Date	February 23, 2004
First Named Inventor	Colin P. Crowley et al.
Art Unit	1616
Examiner Name	Arnold, Ernst V.
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	US-5,260,080	11/09/1993	Noel	
	US-5,277,926	01/11/1994	Batz et al.	
	US-5,426,219	06/20/1995	Lehnhardt et al.	
	US-5,658,714	08/19/1997	Westfall et al.	
	US-5,599,573	02/04/1997	Barnes et al.	
	US-5,681,728	10/28/1997	Miao	
	US-5,683,737	11/04/1997	Ericksom et al.	
	US-5,702,745	12/30/1997	Yang et al.	
	US-5,746,920	05/05/1998	Boergardts et al.	
	US-5,773,063	03/30/1998	Knueven	
	US-5,817,356	10/06/1998	Gum et al.	
	US-5,958,491	09/28/1999	Knueven	
	US-6,110,509	08/29/2000	Nauth et al.	
	US-6,132,792	10/17/2000	Knueven et al.	
	US-6,187,357	02/13/2001	Meyer et al.	
	US-6,203,840	03/20/2001	Meyer et al.	
	US-6,204,362	03/20/2001	Kitamura et al.	
	US-6,245,370	06/12/2001	Pilati et al.	
	US-6,261,624	07/17/2001	Hudson	
	US-6,319,382	11/20/2001	Norddahl	
	US-6,326,048	12/04/2001	Kato et al.	
	US-6,482,230	11/19/2002	Kwan et al.	
	US-6,565,725	05/20/2003	Sugaya et al.	
	US-6,579,551	06/17/2003	Theuer et al.	
	US-6,620,445	09/16/2003	Knueven	
	US-6,667,068	12/23/2003	Smith	
	US-6,733,805	05/11/2004	Loisel et al.	
	US-6,767,575	07/27/2004	Huss et al.	
	US-6,787,173	09/07/2004	Akashé et al.	
	US 2001/0037942	11/08/2001	Schmidt et al.	
	US 2001/0002267	05/31/2001	Rapaport	
	US 2001/0018087	08/31/2001	Coleman et al.	

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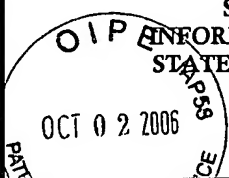
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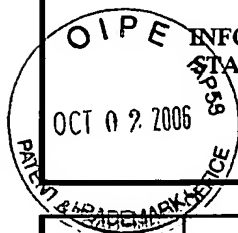
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	Attorney Docket	1410/77051

FOREIGN PATENT DOCUMENTS**						
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		Country Code ³ -Number ⁴ -Kind Code ⁵				
	-	JP 4278057	10/02/1992	Suzuki		
	-	JP 7246066	09/26/1995	Numata		
	-	JP 7275896	10/24/1995	Watanabe et al.		
	-	JP 9141295	06/03/1997	Nakanishi et al.		
	-	JP 9187221	07/22/1997	Tanaka et al.		
	-	JP 9316089	12/09/1997	Yoshida		
	-	JP 10262580	10/06/1998	Hara		
	-	JP 10262583	10/06/1998	Yasuo et al.		
	-	JP 10327833	12/15/1998	Yoshida et al.		
	-	JP 11137162	05/25/1999	Kato et al.		
	-	JP 1196273	08/08/1989	Suzuki		
	-	JP 2000060512	02/29/2000	Takahashi et al.		
	-	JP 2000139374	05/23/2000	Kato et al.		
	-	JP 2000300193	10/31/2000	Onishi		
	-	JP 2000312576	11/14/2000	Nishiza		
	-	JP 2000070986	03/07/2000	Nonaka		
	-	JP 2002159260	06/04/2002	Suzuki et al.		
	-	JP 2002112750	04/16/2002	Hanno et al.		
	-	JP 2002159260	06/04/1994	Suzuki et al.		
	-	JP 4108353	04/09/1992	Okazaki		
	-	JP 6113769	04/26/1994	Kajio et al.		
	-	JP 63044860	02/25/1988	Okazaki		
	-	JP 63044861	02/25/1988	Okazaki		
	-	JP 63100996	05/06/1988	Ushigoe et al.		
	-	JP 7274921	10/24/1995	Numata		
	-	JP 7289178	11/07/1995	Miura		
	-	JP-8131065	05/28/1996	Kenji et al.		
	-	WO 0008942	02/24/2000	Knueven		

Examiner Signature		Date Considered	
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	WO 0042854	07/27/2000	Roden et al.		
	WO 03011059	02/13/2003	Kemp et al.		
	WO 9103171	03/21/1991	Howard et al.		
	WO 9403076	02/17/1994	Gamay		
	WO 9504468	02/16/1995	Bhatia et al.		
	WO 9624254	08/15/1996	El-Hmamsi et al.		
	WO 9103169	03/21/1991	Howard et al.		
	WO 9007575	07/12/1990	Anderson		
	WO 9201520	02/06/1992	Newcombe et al.		
	WO 9533696	12/14/1995	Börgardts et al.		
	WO 9319609	10/14/1993	Howard		
	WO 9641021	12/19/1996	Fudu		
	WO 9620890	07/11/1996	Morgan et al.		
	WO 9828433	07/02/1998	Norrdahl		
	WO 9852422	11/26/1998	Tan et al.		
	WO 0192555	12/06/2001	Norrdahl et al.		
	EP 0560422	09/15/1993	Bourgeois		
	EP 0642824	03/15/1995	Cumakov et al.		
	EP 1233004	08/21/2002	Mani		
	EP 1249176	10/16/2002	Wolfschoon		
	EP 1338209	08/27/2003	Dameno et al.		
	EP 0275717	07/27/1988	Holmes et al.		
	EP 0415787	03/06/1991	Howard et al.		
	FR 2674848	10/19/1992	Ritzenthaler et al.		
	GB 700542	10/30/1953	Nederlandse Centrale Organ.		

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Examiner Signature		Date Considered	
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NON PATENT LITERATURE DOCUMENTS***

Examiner Initials**	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Shallenberger, R.S., <u>Taste Chemistry</u> , Blackie Academic & Professional, London, p. 290-291 and 450-451.	
		Cuperus, F. P., et al., <i>Applications of Membrane Technology to Food Processing</i> , <u>Trends in Food Science & Technology</u> , 1993, Vol. 4, 277-282.	
		Jones-Hamilton Co., <i>Acidulant Cuts Sweetener Use</i> , <u>Food Product Design</u> , 2004, 111.	
		Jones-Hamilton Co., <i>Acidulation Enters a New Phase</i> , <u>Food Product Design</u> , 2004, 108.	
		Jones-Hamilton Co., <i>New Acidulant Offers a Mellow Option</i> , <u>www.preparedfoods.com</u> , 2003, 71.	
		Jones-Hamilton Co., Abstract, <u>Food Product Design</u> , 2003, 87.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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